



- In this Issue:
- Safety Suggestion: Stockroom Items
 - Near Miss: Shelf Collapse
 - Pardon Our Dust: Remodeling Irritants
 - Below-the-Hook Lifting Devices
 - Material Move Request Forms
 - Wasp & Hornet Spray—Reminder
 - Top Weather Events of 2011
 - Doh! Photos of the Month
 - PPD December Injuries
 - PPD ES&H Challenge—New Prize!

PPD's News to Live By

ES&H Newsletter
January 2012

Safety Suggestion

Curtis Danner, PPD/EED, noticed that the stockroom removed a 12 position terminal block marker strip from their inventory. The stockroom, however, still stocks the 12 position terminal block. Curtis noticed this and stressed that both are required for a proper, safe electrical installation. The marker strip can prevent contact between the terminal screw and a conductive surface if the screw was improper for the depth of the terminal block (8 position terminal block example below). The chair of the Electrical Safety Subcommittee (ESS), Mike Utes PPD/EED, was contacted and agreed with the recommendation to restock the marker strip. Curtis has contacted Mike Utes and the ESS about communicating the importance of using these marker strips to provide a layer of safety to the electrical installation. Thank you Curtis for that safety suggestion and your work in communicating the issue!

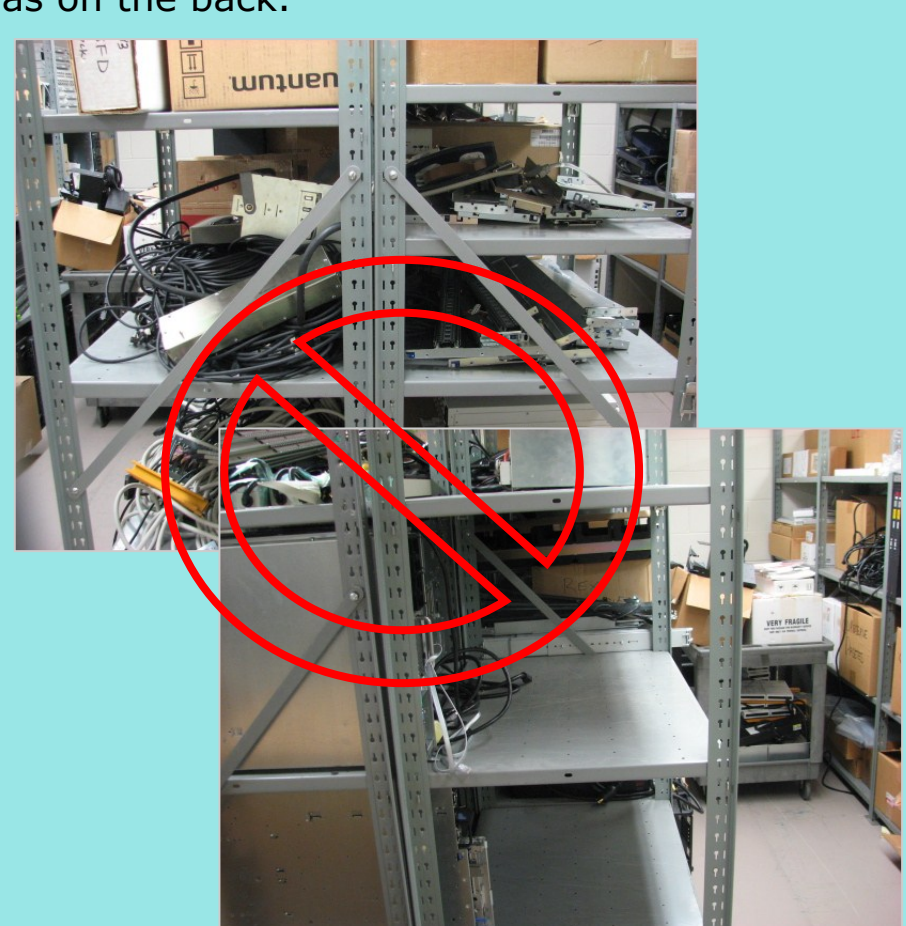


Near Miss: Shelf Collapse

Last month, two employees were preparing some decommissioned equipment for excess/scrapp. A dolly had been placed in front of a shelving rack that had some heavy equipment stored on it. One worker started to move the dolly away, and the rack began to collapse. The worker was able to quickly get out of the way, and the other worker was just outside the room at this time. There were no injuries.

Upon investigation, it was noted that cross supports had not been installed on the sides of the rack or in the back. The rack had not been secured to the wall either. In combination with this and the heavy equipment stored on the higher shelves, the rack collapsed.

At this time, all shelving is being visually inspected to ensure they have adequate anchoring and proper installation of cross supports. There should be two cross supports on each side of this type of shelving, as well as on the back.



Pardon Our Dust...

As our work spaces are often changing, there may be activity that generates dust or vapors occurring in your area (e.g. painting, new carpet, sanding, etc.). Some individuals can be more sensitive to irritants (like paints, dust or carpet glue) than others. We ask that if you have concerns about dusts or vapors from activities occurring in your work area, to please contact your supervisor and PPD ES&H to review the activity and the precautions currently in place to make sure all hazards have been addressed appropriately.



Below-the-Hook Lifting Devices

Please take note that all in-house *and* purchased below-the-hook lifting devices (equipment other than slings or rigging accessories used for attaching loads to hoists) must have an engineering note completed prior to use.

Any modifications to previously approved below-the-hook lifting devices must also be documented on the engineering note.

Further details can be found in [FESHM 5022: Below-the-Hook Lift Devices](#).



Material Move Request (MMR) form revision update

You may recall an article in the [August newsletter](#) regarding revisions to the MMR forms. At the time of the article, there was no mandate requiring the use of the new MMR instead of the previous version; MMR users have been able to use either form.

Since then, Business Services has requested that all users begin to dispose of the previous version of the MMR and utilize the newly revised version instead. They have set a deadline of *March 1, 2012* to make the switch. After March 1, 2012, Business Services will no longer accept the old MMR forms. Any questions regarding the form can be directed to the [PPD RSO](#) (x4742).

Wasp & Hornet Spray Cans—REMINDER

"As noted in a previous "Fermilab Today" [safety tip article](#), wasp injury rates are highest in the summer."

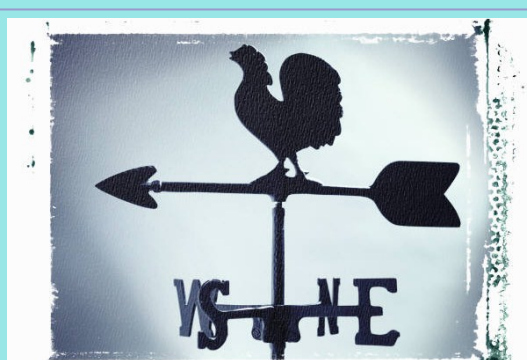


- Since winter has arrived wasps are no longer an issue. However, the pesticide cans used to combat them are still being found in offices and government vehicles. These cans need to be:
- Stored in a flammable liquids cabinet when not in use. *Please contact your Building Manager if you are unsure of your nearest flammable liquids cabinet.*
 - Empty cans disposed of properly. *Empty pesticide cans are recycled here at Fermilab. Contact your Waste Coordinator (Jose De La O) for more information at x2557, or cell 630-485-8060.*

The wasp and hornet pesticide cans are considered flammable when full and hazardous waste when "empty." (See MSDS <http://www-esh.fnal.gov/MSDS/17000/17081.pdf> for more information.)

Top Weather Events of 2011

The National Weather Service's Chicago area office has posted their Winter 2011 newsletter, which features the top weather events in the area last year. Check out the newsletter [here](#).

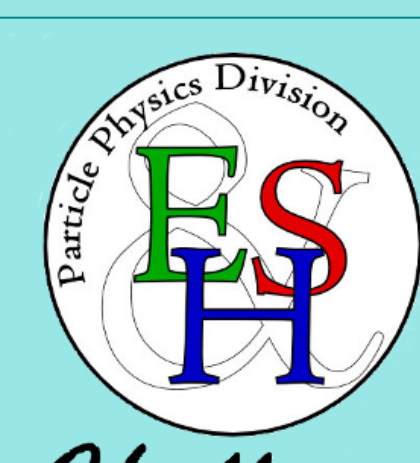


The "Doh!" Photos of the Month



PPD December Injuries

12/7/2011— While moving a storage cabinet, a stainless steel pipe stored behind the cabinet fell onto the employee's face when the cabinet was moved. Employee suffered a minor laceration and bruise on his nose. Employee received first aid treatment for wound, but it became infected and employee was prescribed antibiotics, making it a recordable injury. **All leaning objects (e.g. brooms, etc.) should be secured in order to prevent similar incidents occurring.**



December Winner!!!



Harvey Bruch

Question: What is the World Health Organization's definition for hearing loss?

Correct Response: Not being able to hear sounds of 25 decibels or less in the speech frequencies.

January Contest #1

For a chance to win your choice of a PPD ES&H acrylic cup w/ straw or a coffee certificate for the cafeteria, please provide a humorous caption for the following picture:



January Contest #2

For a chance to win your choice of a PPD ES&H acrylic cup w/ straw or a coffee certificate for the cafeteria, please answer the following correctly:

What is the NFPA flammability rating of Raid Wasp & Hornet Killer?



Please submit your responses/answers to [Angela Sands](#) by January 25th.

(If there are multiple correct answers/entries, a drawing is held.)